

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS) DISTRIBUTION FOR INCOMING MATERIAL

REC: KEPPLER J G

ORG: HAMMOND E L

IA ELEC LIGHT & PWR

DOCDATE: 07/21/78

DATE RCVD: 07/27/78

DOCTYPE: LETTER NOTARIZED: NO

NRC

SUBJECT:

COPIES RECEIVED

LTR 1 ENCL 1

FORWARDING LICENSEE EVENT REPT (RO 50-331/78-034) ON 06/22/78 CONCERNING DURING SURVEILLANCE TESTING, "A" RHR SVC WATER SYSTEM PUMPS 1P-22A AND 1P-22C

DID NOT DEVELOP THE REQUIRED DISCHARGE PRESSURE AT RATED FLOW.

PLANT NAME: DUANE ARNOLD

REVIEWER INITIAL: MUX

DISTRIBUTOR INITIAL: 4

****** IS AS FOLLOWS ********************

INCIDENT REPORTS (DISTRIBUTION CODE A002)

FOR ACTION:

BB_CHIEF ORB#3 BC**W/4 ENCL

INTERNAL:

REG FILE**₩/ENCL E**W/2 ENCL

I & C SYSTEMS BR**W/ENCL

NOVAK/CHECK**W/ENCL AD FOR ENG**W/ENCL HANAUER**W/ENCL

AD FOR SYS & PROJ**W/ENCL ENGINEERING BR**W/ENCL KREGER/J. COLLINS**W/ENCL

K SEYFRIT/IE**W/ENCL

NRC PDR**W/ENCL MIPC**W/3 ENCL

EMERGENCY PLAN BR**W/ENCL

EEB**W/ENCL

- PLANT SYSTEMS BR**W/ENCL

AD FOR PLANT SYSTEMS**W/ENCL

REACTOR SAFETY BR**W/ENCL VOLLMER/BUNCH**W/ENCL POWER SYS BR**W/ENCL

EXTERNAL:

LPDR1S

CEDAR RAPIDS, IA**W/ENCL

TIC, LIZ CARTER**W/ENCL ...

NSIC**W/ENCL

ACRS CAT B**W/16 ENCL

DISTRIBUTION: SIZE: 1P+1P

LTR 45 ENCL 45

CONTROL NBR:

78209001

IOWA ELECTRIC LIGHT AND POWER COMPANY

AREALITER PROME ELL CON

DUANE ARNOLD ENERGY CENTER

P. O. Box 351

Cedar Rapids, Iowa 52406 July 21, 1978 DAEC - 78 - 354

Mr. James G. Keppler, Director
Office of Inspection and Enforcement
U. S. Nuclear Regulatory Commission - Region III
799 Roosevelt Road
Glen Ellyn, Illinois 60137

Subject: Licensee Event Report No. 78-034

(30 day)

File: A-118a

Dear Mr. Keppler:

In accordance with Appendix A to Operating License DPR-49, Technical Specifications and Bases for Duane Arnold Energy Center and Regulatory Guide 10.1, please find attached a copy of the subject Licensee Event Report. (Total of 3 copies transmitted)

Very truly yours,

Cley L. Hammond

Chief Engineer

Duane Arnold Energy Center

Docket 50-331

attachment

ELH/JVS/nf

cc: Director, Office of Inspection and Enforcement (30)
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

Director, Management Information and Program Control (3) U. S. Nuclear Regulatory Commission Washington, D.C. 20555

782090014

100° ((

	LICENSEE EVENT REPORT
	CONTROL BLOCK: (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)
0 1	1 A D A C 1 2 0 0 - 0 0 0 0 - 0 0 3 4 1 1 1 1 5 5 CAT 58
CON'T 0 1 8	REPORT L 6 0 5 0 0 0 3 3 1 7 0 6 2 2 7 8 8 0 7 2 1 7 8 9 EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10 During surveillance testing "A" RHR service water system pumps 1P-22A an
0 3	d 1P-22C did not develop the required discharge pressure at rated flow.
0 4	The "B" RHR service water system was tested with satisfactory results.
0 5	Operability requirements are listed in Technical Specification section
0 6	L3.5.C.1.
0 7	
08	
0 9 7 8	SYSTEM CODE SUBCODE SU
1 1	Le pump impeller and casing wear rings, 1P-22A and 1P-22C are Layne-Bowle
1 2	r Model 16EHH centrifugal pumps. The pump impellers were adjusted and th
1 3	Le pumps tested with satisfactory results. No further corrective action p
7 8	
1 5 7 8	ACILITY SPOWER OTHER STATUS 30 METHOD OF DISCOVERY DESCRIPTION 32 DISCOVERY DISCOVERY DESCRIPTION 32 DISCOVERY DISCOVERY DESCRIPTION 32 DISCOVERY
1 3.	9 PERSONNEL INJURIES 13 NUMBER DESCRIPTION (41) 0 0 0 0 NA
	2 And the state of
- '	PUBLICITY SSUED DESCRIPTION 45 NRC USE ONLY NRC USE ONLY
	NAME OF PREPARER J. Van Sickel 92005 319-851-5611 9